

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L2 | 391 | record\$3 and(sensor or scanner or scann)and coding adj pattern and processor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:02 |
| L3 | 24 | L2 and reference adj position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:03 |
| L4 | 3 | L2 and retrieving and reference adj position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:03 |
| L5 | 2 | L4 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:05 |
| L6 | 107 | L2 and retrieving | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:07 |
| L7 | 3 | L3 and retrieving | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:08 |

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|-----|-----|--|---|----|----|---------------------|
| L8 | 819 | position adj decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:13 |
| L9 | 197 | L8 and record\$3 and(sensor or scanner or scann) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:20 |
| L10 | 130 | L9 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:29 |
| L11 | 1 | L10 and retrieving and reference adj position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:30 |
| L12 | 0 | L11 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:30 |
| L13 | 5 | L10 and reference adj position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:33 |
| L14 | 2 | L13 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:40 |

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| L15 | 1 | L13 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/15 14:55 |
| L16 | 0 | 382/188,179,181,305,173.ccls | USPAT | OR | ON | 2009/05/15 15:07 |
| L17 | 2590 | 382/188,179,181,305,173.ccls. | USPAT | OR | ON | 2009/05/15 15:11 |
| L18 | 1 | L17 and position adj decoding | USPAT | OR | ON | 2009/05/15 15:13 |
| L19 | 1 | L18 and record\$3 and(sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:14 |
| L20 | 1 | L19 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:14 |
| L21 | 0 | L20 and reference adj position | USPAT | OR | ON | 2009/05/15 15:15 |
| L22 | 0 | L20 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | USPAT | OR | ON | 2009/05/15 15:19 |
| L24 | 2034 | 358/473,406,401,402.CCLS. | USPAT | OR | ON | 2009/05/15 15:25 |
| L25 | 0 | L24 and position adj decoding | USPAT | OR | ON | 2009/05/15 15:25 |
| L26 | 901 | L24 and record\$3 and(sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:26 |
| L27 | 44 | L26 and reference adj position | USPAT | OR | ON | 2009/05/15 15:26 |
| L28 | 11 | L27 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:26 |
| L29 | 0 | L28 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | USPAT | OR | ON | 2009/05/15 15:26 |
| L30 | 2 | L28 and retrieving and reference adj position | USPAT | OR | ON | 2009/05/15 15:27 |

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| L31 | 6842 | 345/156,175,157,103,104,164,165,173,179.ccls. | USPAT | OR | ON | 2009/05/15 15:30 |
| L32 | 19 | L31 and coding adj pattern and decoding | USPAT | OR | ON | 2009/05/15 15:31 |
| L33 | 17 | L32 and record\$3 and(sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:31 |
| L34 | 0 | L33 and reference adj position | USPAT | OR | ON | 2009/05/15 15:31 |
| L35 | 12 | L33 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:31 |
| L36 | 0 | L35 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | USPAT | OR | ON | 2009/05/15 15:32 |
| L37 | 0 | L35 and retrieving and reference adj position | USPAT | OR | ON | 2009/05/15 15:33 |
| L38 | 5 | L35 and @ad<"20030429" | USPAT | OR | ON | 2009/05/15 15:33 |
| L39 | 0 | L38 and reference adj image\$1 | USPAT | OR | ON | 2009/05/15 15:37 |
| L40 | 978 | 178/18.09,18.01.ccls. | USPAT | OR | ON | 2009/05/15 15:42 |
| L41 | 10 | L40 and coding adj pattern and decoding | USPAT | OR | ON | 2009/05/15 15:42 |
| L42 | 9 | L41 and record\$3 and(sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:43 |
| L43 | 1 | L42 and reference adj position | USPAT | OR | ON | 2009/05/15 15:43 |
| L44 | 0 | L43 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | USPAT | OR | ON | 2009/05/15 15:43 |
| L45 | 1 | L43 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:44 |
| L46 | 1059 | 235/494.ccls. | USPAT | OR | ON | 2009/05/15 15:45 |

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| L47 | 27 | L46 and coding adj pattern and decoding | USPAT | OR | ON | 2009/05/15 15:45 |
| L48 | 19 | L47 and record\$3 and(sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:46 |
| L49 | 1 | L48 and reference adj position | USPAT | OR | ON | 2009/05/15 15:46 |
| L50 | 0 | L48 and extract\$3 and match\$3 and position and reference adj(area or region)and pattern | USPAT | OR | ON | 2009/05/15 15:46 |
| L51 | 17 | L48 and identify\$3 and(marks or dots)and record\$3 and (sensor or scanner or scann) | USPAT | OR | ON | 2009/05/15 15:46 |
| L52 | 0 | L51 and reference adj position | USPAT | OR | ON | 2009/05/15 15:47 |
| L53 | 1 | (position adj decoding and pattern and sensor and reference adj position and extract\$3 and match\$3 and subset and spatial).CLM. | US-PGPUB | OR | ON | 2009/05/15 16:00 |
| L54 | 0 | L51 and subset | US-PGPUB | OR | ON | 2009/05/15 16:00 |
| L57 | 3 | L51 and probability adj matrix | USPAT | OR | ON | 2009/05/15 16:03 |
| S1 | 0 | (coding adj pattern and decoding and extract\$3 and sequence and images and positin and recorded and sensor and reference adj position and matching and reference adj area and subset and spatial).CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:41 |
| S2 | 0 | (coding adj pattern and decoding and extract\$3 and sequence and images and positin and recorded and sensor and reference adj position and matching and reference adj area and subset and spatial).CLM. | US-PGPUB | OR | ON | 2008/11/17 14:41 |
| S3 | 8 | ((ANDREAS) near2 (BJORKLUND)).INV. | US-PGPUB; USPAT | OR | ON | 2008/11/17 14:43 |
| S4 | 15 | ((TOMAS) near2 (EDSO)).INV. | US-PGPUB; USPAT | OR | ON | 2008/11/17 14:44 |

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| S5 | 0 | coding adj pattern and decoding and extract\$3 and sequence and images and positiin and recorded and sensor and reference adj position and matching and reference adj area and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:44 |
| S6 | 0 | coding adj pattern and decoding and extract\$3 and sequence and images and positiin and recorded and sensor and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:44 |
| S7 | 534 | coding adj pattern and decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:45 |
| S8 | 5 | S3 and coding adj pattern and decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:52 |
| S9 | 13 | S4 and coding adj pattern and decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:52 |
| S10 | 3 | S8 and (@ad<"20030429" or @riad<"20030429" or @prad<"20030429" or @ptad<"20030429") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:57 |
| S11 | 9 | S9 and (@ad<"20030429" or @riad<"20030429" or @prad<"20030429" or @ptad<"20030429") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:57 |

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| S12 | 2 | S8 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:58 |
| S13 | 5 | S11 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 14:58 |
| S14 | 2 | "20030012455" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:09 |
| S15 | 2 | S14 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:09 |
| S16 | 98 | ((("5847098") or ("6107465") or ("5342614") or ("5368965") or ("6197821") or ("4290963") or ("4918202") or ("4994584") or ("5262519") or ("5565563") or ("4260562") or ("4284720") or ("4528190") or ("4925976") or ("5362751") or ("5371070") or ("5698542") or ("5760214") or ("5849282") or ("5962409") or ("6005099") or ("6022998") or ("6028207") or ("4315866") or ("4320639") or ("4338249") or ("4338332") or ("4357815") or ("4384120") or ("4433502") or ("4496748") or ("4549116") or ("4552868") or ("4584289") or ("4776240") or ("4874855") or ("4952601") or ("5334714") or ("5344938") or ("5421748") or ("5537945") or ("5539112") or ("5580943") or ("6025467") or ("6075140") or ("6211363") or ("6211363") or ("4277409") or ("4291038") or ("4377517").pn.)).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/17 15:11 |

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| S17 | 98 | S16 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:11 |
| S18 | 0 | S17 and coding adj pattern and decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:12 |
| S19 | 0 | S17 and coding adj pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:12 |
| S20 | 24 | ((("5872871") or ("6310988") or ("4817171") or ("5477012") or ("6570104") or ("6674427") or ("6667695") or ("20030012455") or ("5973110") or ("20030128194") or ("6548768") or ("20020044138") or ("6663008") or ("20040188526).pn")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/17 15:27 |
| S21 | 9 | S20 and coding adj pattern and decoding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:27 |
| S22 | 9 | S21 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:28 |
| S23 | 0 | S21 and coding adj pattern and decoding and extract\$3 and sequence and images and positin and recorded and sensor and reference adj position and matching and reference adj area and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:28 |

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|-----|---|--|---|----|----|---------------------|
| S24 | 0 | S21 and extract\$3 and sequence and images and positin and recorded and sensor and reference adj position and matching and reference adj area and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:29 |
| S25 | 0 | S21 and sequence and images and positin and recorded and sensor and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:29 |
| S26 | 0 | S21 and positin and recorded and sensor and subset and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:29 |
| S27 | 0 | S21 and positin and recorded and sensor and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:30 |
| S28 | 0 | S22 and positin and recorded and sensor and spatial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:30 |
| S29 | 7 | S22 and subset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:53 |
| S30 | 1 | S29 and pattern adj reference | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:55 |

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| S31 | 0 | S30 and estimat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:56 |
| S32 | 0 | S30 and polynomial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:57 |
| S33 | 0 | S30 and extrapolat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:57 |
| S34 | 37 | S7 and polynomial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:57 |
| S35 | 4 | S34 and extrapolat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:58 |
| S36 | 1 | S35 and estimat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:58 |
| S37 | 0 | S36 and @ad<"20030429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 15:58 |

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| S38 | 1 | S30 and subset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/17 16:01 |
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5/15/09 4:04:16 PM

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